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BOROUGH OF ST. IVES (HUNTS.)

ANNUAL REPORT

OF

MEDICAL OFFICER

OF HEALTH

AND

PUBLIC HEALTH INSPECTOR

FOR 1961



1961

BOROUGH OF SAINT IVES (HUNTS.)

Mayor

Councillor C. M. HAIGH

Aldermen

D. Bryant	T. H. Burgess
G. W. Robb	G. W. Kiddle

Councillors

G. Anderson	E. R. Ilott
K. M. C. Barton	Mrs. M. Hudson
(July—Dec.)	(Dec.—May)
G. W. Burgess	E. O. Ruston
C. J. Fleet (May—Dec.)	R. H. Stiles
E. R. Dansie	R. A. Singfield
Miss H. M. Grove	D. M. Westrope
Mrs. E. Holmes	(Dec.—May)

Public Health Staff

Medical Officer of Health

J. CALDWELL,
L.R.C.P., L.R.C.S., L.R.F.P.&S., D.P.H.

Public Health Inspector

J. G. REESON,
C.S.I.B., M.R.S.H., A.M.I.P.H.E., Cert. Bldg. Insp.

ANNUAL REPORT

of the Borough of Saint Ives (Hunts.) for the year ended
31st December, 1961.

To:—

The Mayor, Aldermen and Councillors of the Borough
of Saint Ives (Hunts.).

Your Worship and Members of the Council,

I have the honour to submit my Annual Report on the
Health and Sanitary conditions of the Borough for the year
1961.

Although a slight fall in the Birth Rate occurred this year
as compared with 1960, exactly the same number of births
were credited to the Town and coincidentally, although there
has been a slight increase in the Death Rate exactly the same
number of deaths took place as occurred the previous year.

An outbreak of measles occurred in the first and second
quarters of the year and affected over 230 of the children in
the town under 10 years of age. The infection began in the
neighbouring Rural District where the incidence was almost
exactly twice as great as in the Borough of St. Ives itself.

Owing to the shortage of water, byelaw permission could
not be given for any housing development within the Borough
and similarly no progress has been made on the slum clearance
programme. It is hopeful that in the very near future progress
will be made in this direction as the water position improves.

A modified sewerage and sewage disposal scheme has been
prepared for submission to the Ministry, and negotiations for
the purchase of land for pumping stations, etc., are progress-
ing. This scheme will be a tremendous improvement to the
town's amenities.

The construction of the Water Storage tank on Houghton
Hill was commenced and on completion this will greatly
help to solve the pressure problem in the higher parts of the
town.

In conclusion I should like to thank Members of the
Council for their kindness and consideration to me, and to
their Officers for all the help they have given me during the
year.

I am, Your obedient Servant,

J. CALDWELL,
Medical Officer of Health.

GENERAL STATISTICS

Area	...	...	...	...	...	2,326 acres
Rateable value		...	...	...	...	£66,230
Value of Penny Rate			...	...	...	£266
Number of inhabited houses (approx.)					...	1,393
Population	...	...	...	...	...	4,110

VITAL STATISTICS

LIVE BIRTHS	M.	F.	Total	Crude Birth Rate per 1,000 estimated population	23.8
Legitimate	34	58	92	Comparability Factor	.97
Illegitimate	3	3	6	Corrected Birth Rate per 1,000 estimated population	23.1
Total	37	61	98	(Ditto for England and Wales)	17.4
STILL BIRTHS				Rate per 1,000 (live and still) Births	Nil
Legitimate	—	—	—	(Ditto for England and Wales)	18.7
Illegitimate	—	—	—	Crude Death Rate per 1,000 estimated population	9.9
Total	—	—	—	Comparability Factor	.93
DEATHS (all ages)	23	16	39	Corrected Death Rate per 1,000 estimated population	9.3
				(Ditto for England and Wales)	12.0

The following table indicates the trends in the Birth and Death Rate over the past five years and compares them with those for the County of Huntingdon and for England and Wales.

BIRTH RATE	1957	1958	1959	1960	1961
St. Ives Borough ..	18.9	21.8	22.2	24.6	23.1
County of Huntingdon	20.3	19.8	19.6	19.7	20.6
England and Wales ..	16.1	16.4	16.5	17.1	17.4
DEATH RATE					
St. Ives Borough ..	10.0	10.5	9.1	9.0	9.3
County of Huntingdon	10.2	10.1	10.1	10.6	10.1
England and Wales ..	11.5	11.7	11.6	11.5	12.0

Deaths of infants under 1 year	M.	F.	Total
Legitimate	1	—	1
Illegitimate	1	—	1
Total	2	—	1

Death Rates of infants under 1 year.

All infants per 1,000 live births	20.4
(Ditto for England and Wales)	21.4

CAUSES OF DEATH

(Registrar General's List)

List No.	Cause					M.	F.
1	Tuberculosis, respiratory	...	...	...	...	0	0
2	Tuberculosis, other	...	...	...	...	0	0
3	Syphilitic disease	...	...	...	...	0	0
4	Diphtheria	...	...	...	...	0	0
5	Whooping Cough	...	...	...	...	0	0
6	Meningococcal infections	...	...	...	...	0	0
7	Acute Poliomyelitis	...	...	...	...	0	0
8	Measles	...	...	...	...	0	0
9	Other infective and parasitic diseases	...	...	...	...	0	0
10	Malignant neoplasm, stomach	...	...	...	...	2	0
11	Malignant neoplasm, lung, bronchus	...	...	...	...	2	1
12	Malignant neoplasm, breast	...	...	...	...	0	0
13	Malignant neoplasm, uterus	...	...	...	...	0	0
14	Other malignant and lymphatic neoplasms	...	...	...	...	1	0
15	Leukaemia, aleukaemia	...	...	...	...	0	0
16	Diabetes	...	...	...	...	0	0
17	Vascular lesions of the nervous system	...	...	...	...	2	4
18	Coronary disease, angina	...	...	...	...	5	4
19	Hypertension with heart disease	...	...	...	...	0	1
20	Other heart disease	...	...	...	...	6	3
21	Other circulatory disease	...	...	...	...	0	1
22	Influenza	...	...	...	...	0	0
23	Pneumonia	...	...	...	...	0	0
24	Bronchitis	...	...	...	...	0	0
25	Other diseases of respiratory system	...	...	...	...	1	0
26	Ulcer of stomach and duodenum	...	...	...	...	0	0
27	Gastritis, enteritis, diarrhoea	...	...	...	...	0	0
28	Nephritis and nephrosis	...	...	...	...	1	0
29	Hyperplasia of prostate	...	...	...	...	0	0
30	Pregnancy, childbirth, abortion	...	...	...	...	0	0
31	Congenital malformations	...	...	...	...	0	0
32	Other defined and ill-defined diseases	...	...	...	...	3	1
33	Motor vehicle accidents	...	...	...	...	0	0
34	All other accidents	...	...	...	...	0	1
35	Suicide	...	...	...	...	0	0
36	Homicide and operations of war	...	...	...	...	0	0
Total all causes						23	16

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

(a) Laboratory Facilities

The following Laboratory Facilities have been available to this authority and to General Practitioners in the area.—

Public Health Laboratory Service, Tennis Court Road,
Cambridge. Tel.: Cambridge 55526.

Public Analyst, (S. Greenburgh, Ph.D., B.Sc., F.I.C.),
Tenison Road, Cambridge. Tel.: Cambridge 2097.

(b) Ambulance Services

Ambulances administered by the County Ambulance Service, operating in conjunction with the County Fire Service, have been available on doctor's orders. Tel.: Huntingdon 348.

(c) Home Nursing

A Nurse/Midwife resident in St. Ives (Tel.: St. Ives 2321) employed and supervised by the Huntingdon County Council carried out Home Nursing and attended Maternity Cases in the Borough.

(d) Clinics and Treatment Centres

(i) The following services are provided by the Huntingdon County Council:—

Clinic	Patients seen	When held	Where held
Minor Ailments	Schoolchildren	3rd Friday in month. 10.30–11.30 a.m.	Health Clinic, Station
Infant Welfare	Children (0-5 yrs.)	Every Friday. 2-4 p.m.	Approach, St. Ives.
Dental	Pre-school and schoolchildren.	Every Monday 9 a.m.-12 noon. 1.30-4.30 p.m.	Ditto.
	Pre-natal and nursing mothers.	Every Saturday 9 a.m.-12 noon.	Ditto.

(ii) The following Health Services are provided by the Regional Hospital Board:—

Clinic	Patients seen	When held	Where held
Chest	All ages	Every Thursday. 10 a.m.-12 noon.	County Hospital, Huntingdon.
Venereal Diseases	All cases	Tuesdays, 3-6.30 p.m. Thursdays, 4-6.30 p.m.	Addenbrooke's Hospital, Cambridge.
	Males	Mondays, 4.30-6.30 p.m. Tuesdays, 5.30-7 p.m.	Out-Patients Department, Memorial Hospital, Peterborough.
	Females and Children	Tuesdays, 10.30-12 noon Thursdays, 4.30-6.30 p.m.	
Orthopaedic	Pre-school and schoolchildren	1st, 2nd and 4th Fridays in month (Sister) 10 a.m.-12 noon.	Health Clinic, Station Approach, St. Ives

(iii) The following service is provided under the Supplementary Ophthalmic Scheme of the National Health Service:—

Clinic	Patients seen	When held	Where held
Ophthalmic	Pre-school and schoolchildren	1st and 3rd Fridays in month (by appointment except in emergency). 10 a.m.-12 noon.	Health Clinic, Nursery Road, Huntingdon

Medical, Surgical, Orthopaedic, Paediatric, Skin, Obstetrical, Gynaecological and Dental Out-Patients' Clinics are held at Huntingdon County Hospital and Addenbrooke's Hospital, Cambridge, to which General Practitioners can refer their patients for specialist investigation.

(e) Hospital Services.

Fever. Cases of Infectious disease requiring hospital treatment are admitted to Isolation Hospitals at Cambridge, Peterborough or Ely.

General Hospital Services were provided by the County Hospital, Huntingdon, and Addenbrooke's Hospital, Cambridge.

Maternity Cases were admitted to Primrose Lane Maternity Hospital, Huntingdon and Mill Road Hospital, Cambridge.

REPORT OF PUBLIC HEALTH INSPECTOR

Sanitary Circumstances in the Area.

1. Water Supply.

The supply position at the beginning of the year was such that plans for the erection of many private dwellings had to be rejected as a sufficient and satisfactory supply could not be assured if they had been built. Unfortunately at the end of the year the position was no better, and plans still had to be rejected.

The erection of a Water Tower to hold 500,000 gallons was commenced in June, and it was hoped to have it in service in September but practical difficulties delayed the completion.

In order to increase the quantity of water available for the Borough a Scheme was in preparation for linking a new 10" main with the supply provided to Ramsey Urban District by Cambridge Water Company.

Approximately $1\frac{1}{2}$ miles of new mains were laid during the year as follows:-

8" Asbestos — 1,503 yards.

4" Asbestos — 1,147 yards.

Main Supply.

Quality	...	...	...	...	Satisfactory
Samples taken	...	...	...		18
Estimated number of premises on supply —					
			Direct		1,379
			Standpipe		12
Estimated population served —					
			Direct		4,069
			Standpipe		36

Other Samples.

Samples taken	...	...	...	...	...	6
Samples found unfit	...	...	...	...	...	6
Estimated number of premises on well supply						2
Estimated population served by well						5

2. Sewerage and Sewage Disposal.

The Council prepared a Scheme for the extension of its sewers in the Houghton Hill area in order that the septic tanks in that district which were causing trouble could be done away with. Actual work was not commenced during the year but Tenders had been accepted.

In order to allow development to proceed in the northern part of the Borough a Scheme was prepared for the extension of the Pound Ground sewage works. The work commenced but will not be completed until Spring of 1962.

The Ministry Inspector's Report on the modified Main Drainage Scheme was received and negotiations were commenced for the purchase of sites needed for pumping stations and works. Unfortunately these negotiations have taken much longer than was anticipated.

The Consultant Engineers have been preparing a Scheme for submission to the Ministry and have incorporated certain additional sewers requested by the Council.

3. Rivers and Streams.

No works were carried out during the year.

4. Closet Accommodation.

The collection of night-soil from the remaining houses needing this service has again been undertaken by the Rural District Council by Contract. The number of pails needing collection has again been reduced.

5. Public Cleansing.

The neighbouring Rural District Council has again carried out the refuse collection satisfactorily. The number of dust-bins increased during the year with the number of new houses and the figure will increase considerable during the coming year.

6. Swimming Pool.

Application for Planning permission for the use of a site on Houghton Road for a swimming pool was made and objections were raised. An Inquiry was held on 11th October and the result is awaited.

7. Shops Act.

No infringements were found during the year.

8. Caravan Sites.

Amendments were made during the year to the Conditions fixed for the Caravan Site off Needingworth Road, and works were commenced in the Autumn.

9. Smoke abatement.

No infringements were found during the year.

10. Bed Bugs.

No reports of infestation were received during the year and no premises were found to be infested.

11. Rat and Mice Destruction.

The Rodent Operator has continued to inspect properties and I am pleased to say that the amount of infestation discovered was very slight.

12. Petroleum Acts.

The number of licences issued during the year was as under:-

Over 1,000 gallons	2
500—1,000 gallons	10
Under 500 gallons	10

13. Slaughterhouse.

Plans for a proposed new slaughterhouse were prepared and submitted to the Ministry of Agriculture, Fisheries and Food for observations.

INSPECTIONS UNDER THE FACTORIES ACTS.

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(1) Sections 1, 2, 3, 4, and 6	10	31	Nil	Nil
(2) Section 7	40	58	Nil	Nil
Total	50	89	Nil	Nil

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	
Want of Cleanliness (S.1)	3	3	Nil	Nil	Nil
Overcrowding (S.2)	Nil	Nil	Nil	Nil	Nil
Unreasonable Temperature (S.3)	Nil	Nil	Nil	Nil	Nil
Inadequate ventilation (S.4)	Nil	Nil	Nil	Nil	Nil
Ineffective drainage of floors (S.6)	Nil	Nil	Nil	Nil	Nil
Sanitary conveniences (S.7)	Nil	Nil	Nil	Nil	Nil
(a) insufficient					
(b) unsuitable or defective					
(c) Not separate for sexes	Nil	Nil	Nil	Nil	Nil
Other Offences against the Act (Not including offences relating to Outwork).	Nil	Nil	Nil	Nil	Nil
Total	3	3	Nil	Nil	Nil

INSPECTION AND SUPERVISION OF FOOD

ICE CREAM.

Number of Retailers on register 21

Number of Inspections 49

10 samples of ice cream were submitted for examination with the following results.

Grade 1 9

Grade 2 1

MEAT AND SLAUGHTERHOUSE.

100% meat inspection has been maintained and the following table shows the number of animals killed, carcasses and offal inspected and condemned.

	Cattle including Cows	Calves	Sheep and Lambs	Pigs
Number killed	800	11	1462	2877
Number inspected	800	11	1462	2877
(All diseases except tuberculosis):—				
Whole carcasses condemned ..	—	—	1	4
Carcasses of which some part or organ was condemned ..	97	—	—	121
Percentage of the number inspected affected with disease other than tuber- culosis	12.12	—	.06	4 34
(Tuberculosis only):—				
Whole carcasses condemned ..	—	—	—	—
Carcasses of which some part or organ was condemned ..	3	—	—	16
Percentage of the number inspected affected with tuberculosis .. ..	.37	—	—	.55
Cysticercosis:—				
Carcasses of which some part or organ was condemned ..	2	—	—	—
Carcasses submitted to treat- ment by refrigeration ..	2	—	—	—
Generalised and totally con- demned	—	—	—	—

WEIGHTS OF CONDEMNED MEAT,

			Condemnations			
		Number killed	Number of whole carcases	Weight of whole carcases	Weight of Parts and Organs	Total Weight
Cattle	.. ..	800	—	—	1809 lb.	1809 lb.
Calves	.. ..	11	—	—	—	—
Sheep and Lambs..		1462	1	65 lb.	—	65 lb.
Pigs	.. ..	2877	4	311 lb.	1066 lb.	1377 lb.
Total ..		5150	5	376 lb.	2875 lb.	3251 lb.

Total number of animals killed 5,150.

Total weight of meat condemned 1 ton 9 cwt. 3 lbs.

All condemned meat is taken from the slaughterhouse for sterilisation by a Contractor.

FOOD CONDEMNED DURING 1961

	lb.	oz.
Corned Beef	30	6
Ham	39	2
Ox Liver	11	8
Cod Fillet	29	0
Topside Beef	61	0
Luncheon Meat	12	0
Chopped Pork	16	0

	No.
Broiler Chickens	2,071
Frozen Chickens	7
Sponges	3

	Packets
Frozen Vegetables	151
Fish Cakes	98
Frozen Meat	45
Frozen Fish	31
Puff Pastry	27
Potato Chips	17
Flavourseals	16
Mousse	15
Steak & Kidney Pie	9
Chicken Pie	8
Turkey Pie	6
Chicken Dinners	2

FOOD POISONING.

No cases of food poisoning were notified during the year.

BAKEHOUSES.

There is only one bakehouse in the Borough and this has been maintained in a satisfactory condition.

FOOD PREMISES.

Inspections have been made at frequent intervals of all the food premises in the Borough, which generally are maintained in a very satisfactory condition.

HOUSING

New Houses.

The number of new houses erected during the year was as follows:-

Council	0
Private	97

Overcrowding.

No cases of overcrowding were reported during the year.

INSPECTION AND ACTION DURING THE YEAR.

Number of houses found to be in state unfit for habitation	...	0
Number of houses in respect of which an undertaking was signed to render the premises fit for habitation	...	0
Number of houses in respect of which an undertaking was signed that the premises owned would not be relet for habitation	...	0
Number of houses found unfit and upon which a Closing Order was made	...	0
Number of houses found unfit and upon which a Demolition Order was made	...	0
Number of houses found to be unfit where owner voluntarily agreed not to relet	...	0

Grants.

During the year 21 applications were made for Standard Grants, 17 were approved and 2 were later withdrawn by the applicants. Of the remaining 2 applications one was refused because the work involved repairs and not improvements and the other was refused as it was proposed to provide facilities additional to those already there and which were therefore not necessary. Two applications were made for Discretionary Grants, one of which was approved. The remaining application was turned down because the Council was not satisfied that the house would have a useful life of 30 years.

J. G. REESON,

Surveyor and Public Health Inspector.

TUBERCULOSIS

Total number on Register on 31st December, 1961 ... 20
Pulmonary ... 15 Non-Pulmonary ... 5

AGE PERIODS				New Cases—Diagnosed				New Cases—Transfers			
				Respiratory		Non-Res.		Respiratory		Non-Res.	
				M	F	M	F	M	F	M	F
0	..	..	..	..	..	..	..	..	..	..	..
1	..	..	..	..	..	..	..	..	..	..	..
5	..	..	..	..	..	..	..	..	..	..	..
10	..	..	..	..	..	..	..	..	..	..	..
15	..	..	..	..	..	..	..	..	..	..	..
20	..	..	..	I	..	..	..	..	..	..	..
25	..	..	..	I	..	..	..	..	..	..	..
35	..	..	..	..	..	..	..	..	..	..	..
45	..	..	..	..	1	..	..	0	...	..	..
55	..	..	..	..	..	..	..	..	..	..	..
65 and upwards	..	..	..	..	..	..	..	..	..	..	..
Totals ..				2	I	0	0	0	0	0	0

No action was found to be necessary under the Public Health (Prevention of Tuberculosis) Regulations, 1952, in connection with persons suffering from pulmonary tuberculosis employed in the milk trade, or under Section 172 of the Public Health Act, 1936, which deals with the compulsory removal to hospital of persons suffering from tuberculosis.

CONTROL OF INFECTIOUS DISEASES

								Total Cases Notified
Scarlet Fever	...	...	...	...	...	...	...	—
Whooping Cough	...	...	...	...	...	...	...	—
Diphtheria	...	...	...	...	...	...	...	—
Measles	...	...	...	...	...	...	...	232
Acute Pneumonia	...	...	...	...	...	...	...	—
Puerperal Pyrexia	...	...	...	...	...	...	...	I
Typhoid Fever	...	...	...	...	...	...	...	—
Erysipelas	...	...	...	...	...	...	...	—
Acute Poliomyelitis	—
Infective Hepatitis	—
Dysentery	—
Food Poisoning	—
								233

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